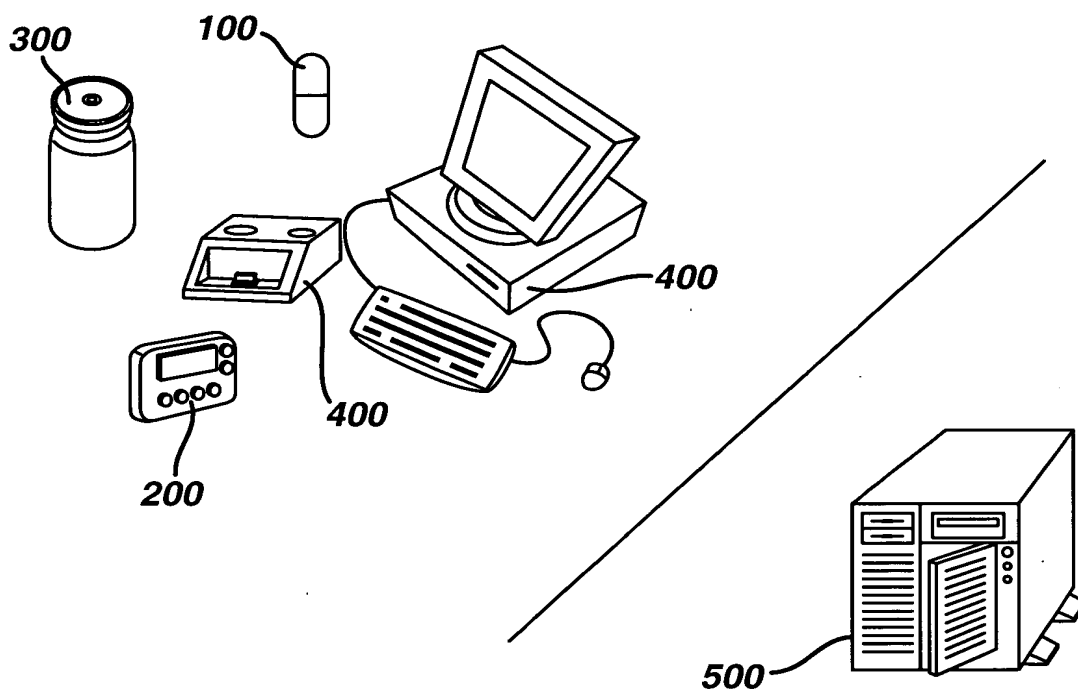




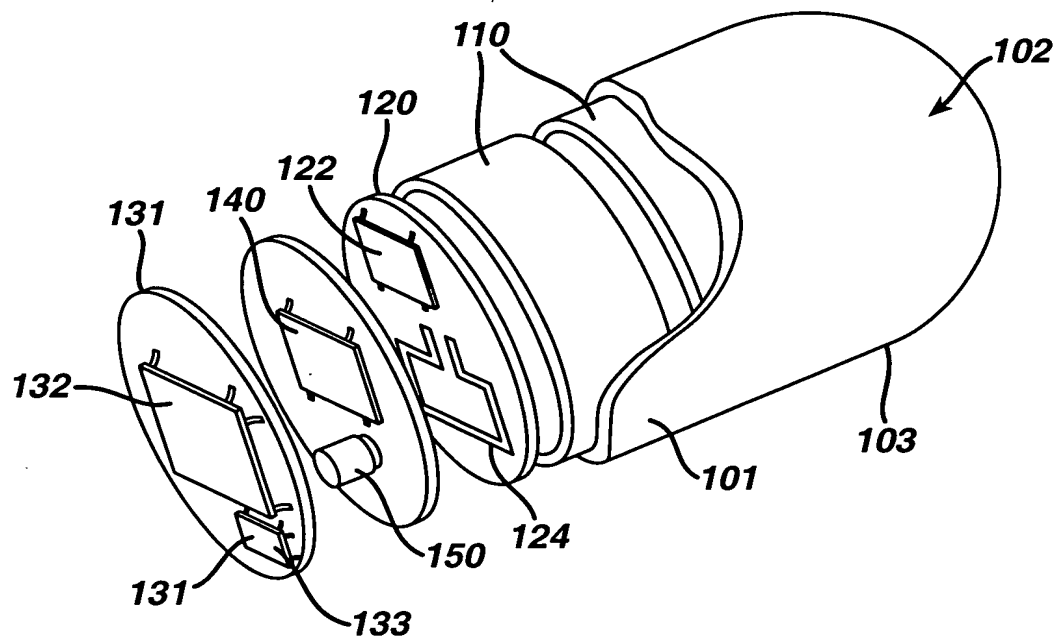
TITLE: METHODS AND DEVICES FOR DETECTING...  
FIRST NAMED INVENTOR: Robert J. Dunki-Jacobs  
APP#:  
ATTY: Gerry S. Gressel TEL. #: 513-337-3535  
DOCKET #: END-5240 CUST. #: 000027777

1/8

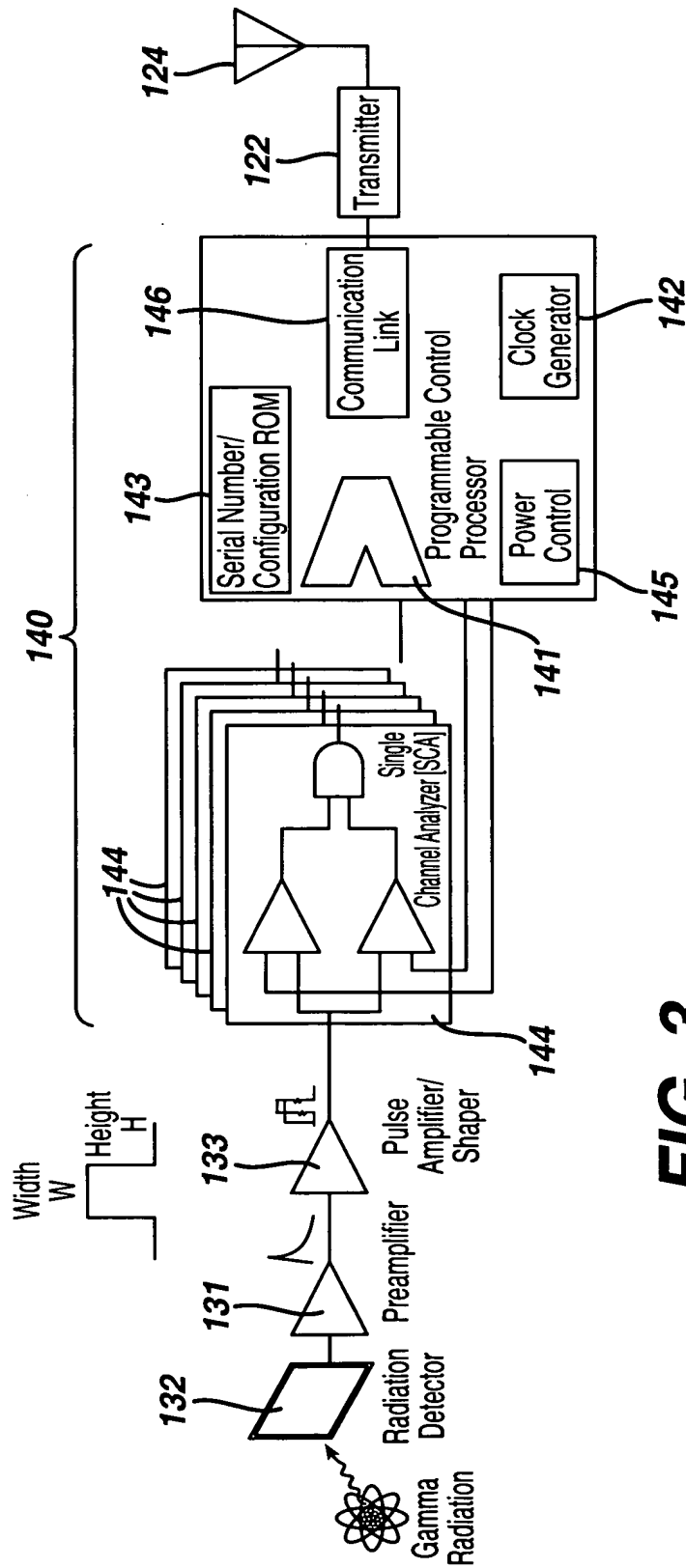
**FIG. 1**



**FIG. 2**



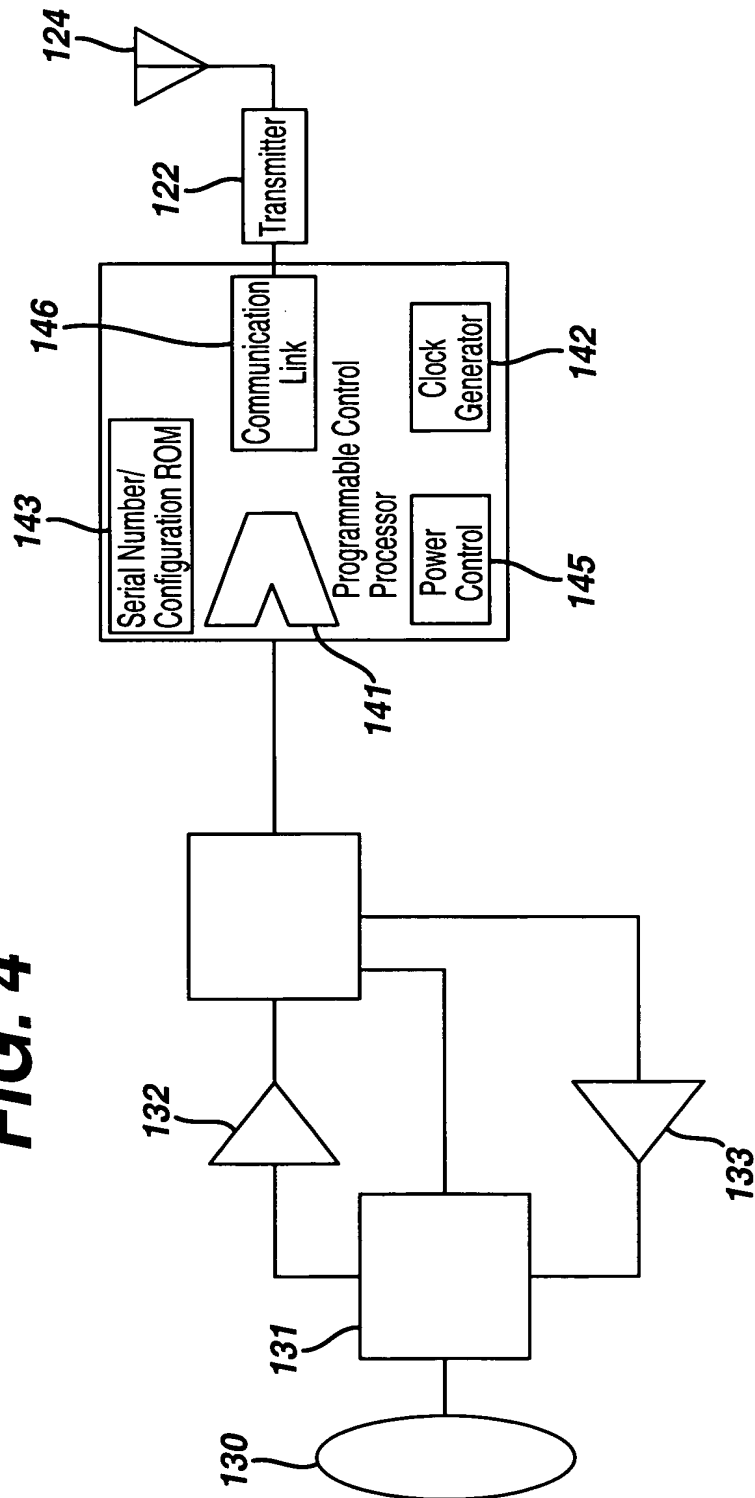
3/8



**FIG. 3**

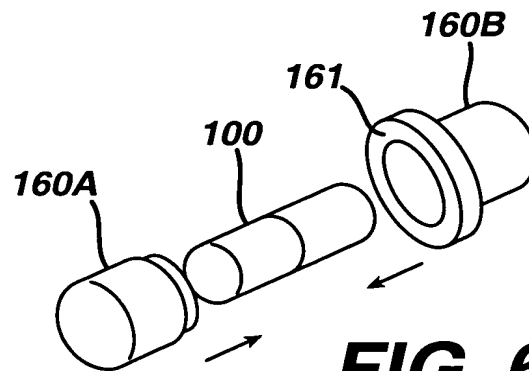
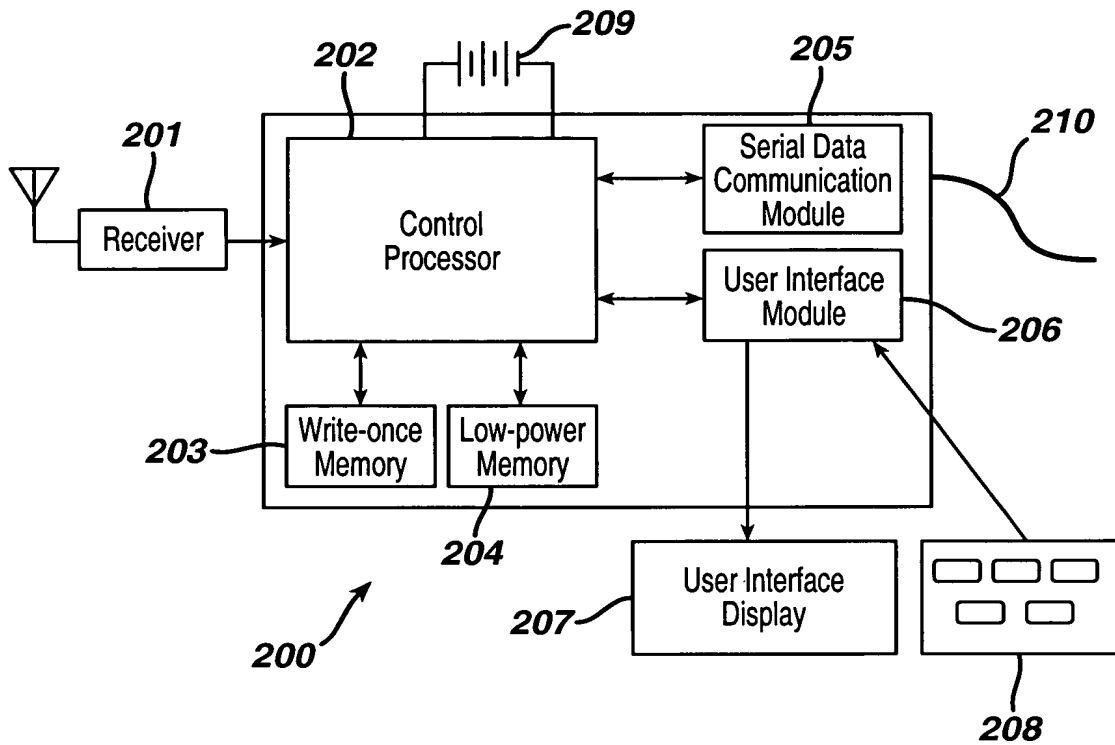
4/8

**FIG. 4**



5/8

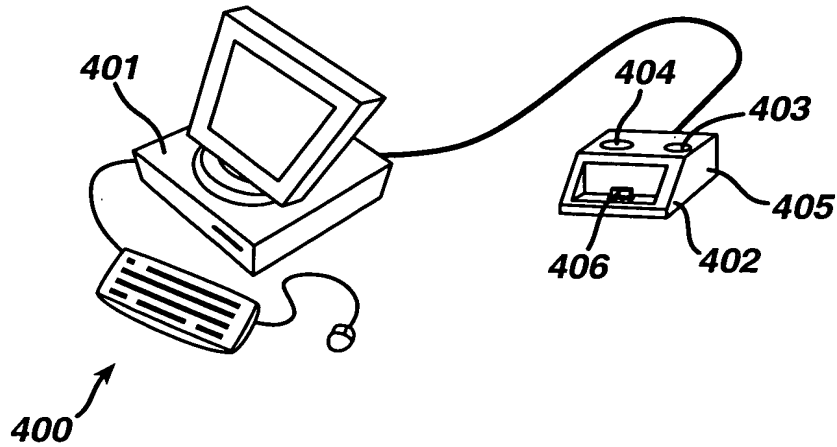
**FIG. 5**



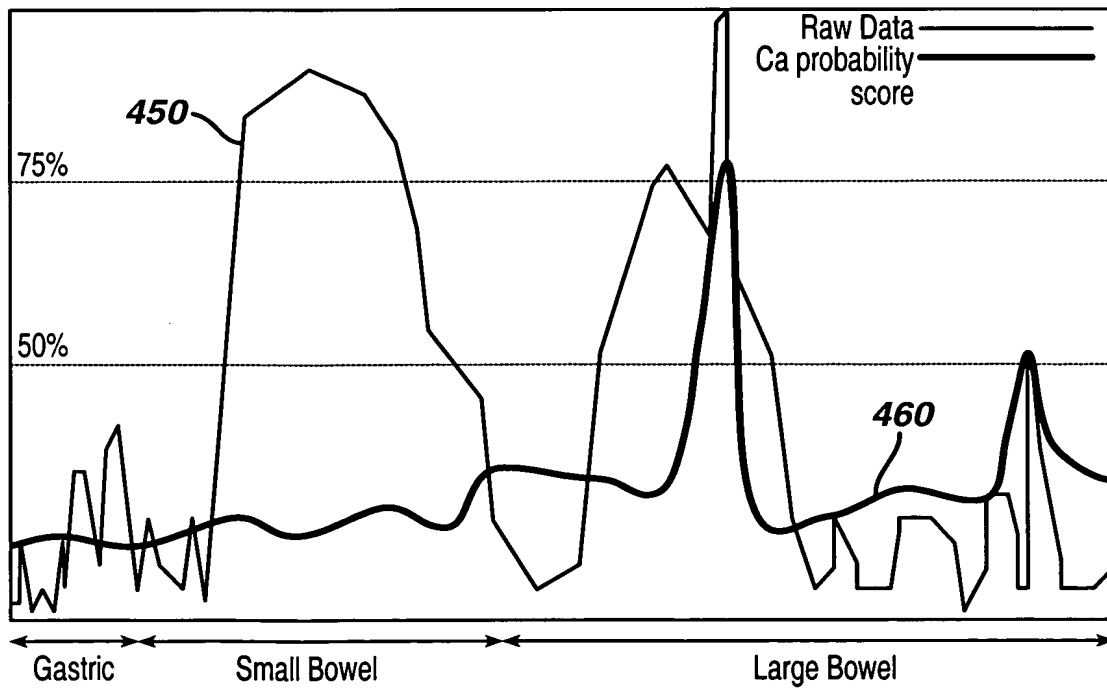
**FIG. 6**

6/8

**FIG. 7**

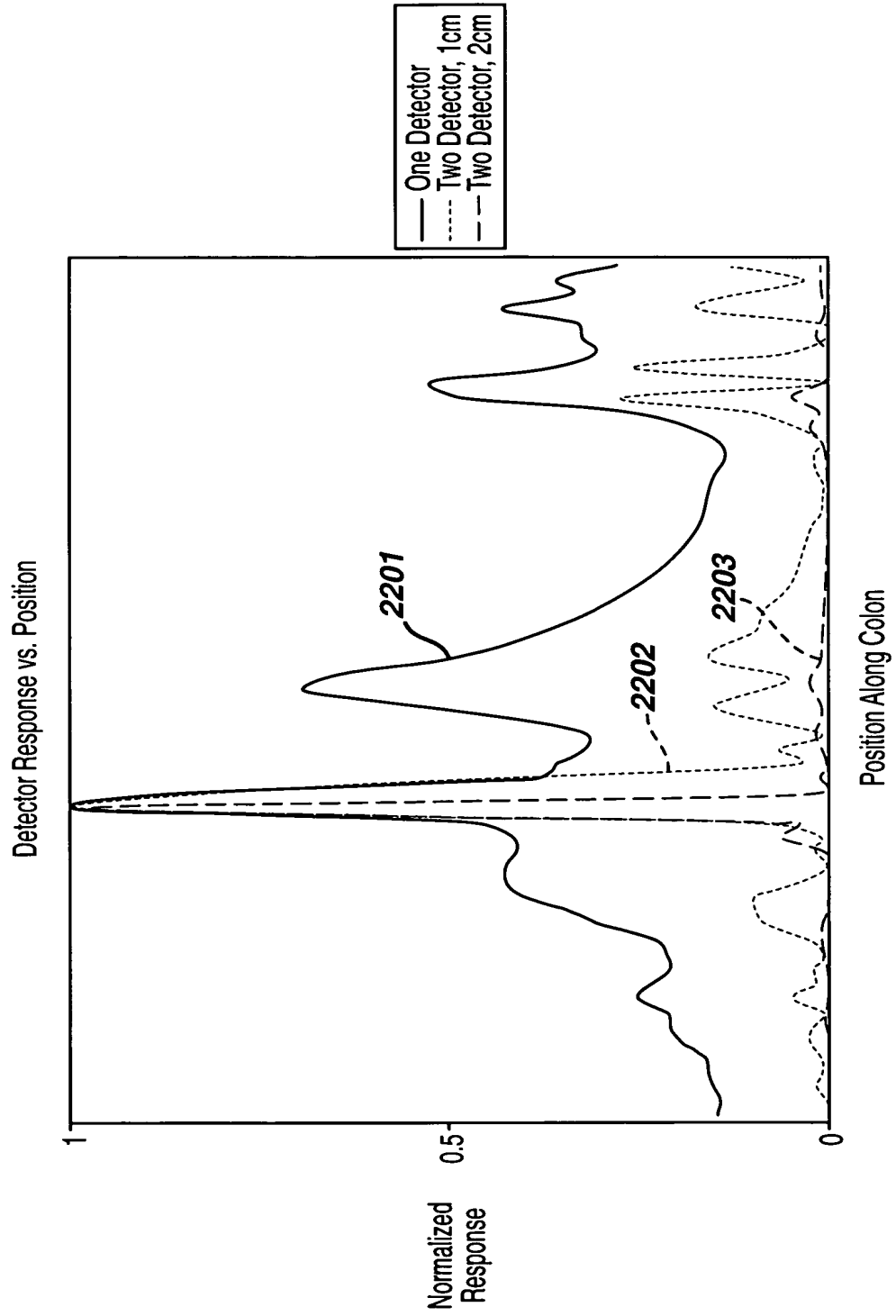


**FIG. 8**



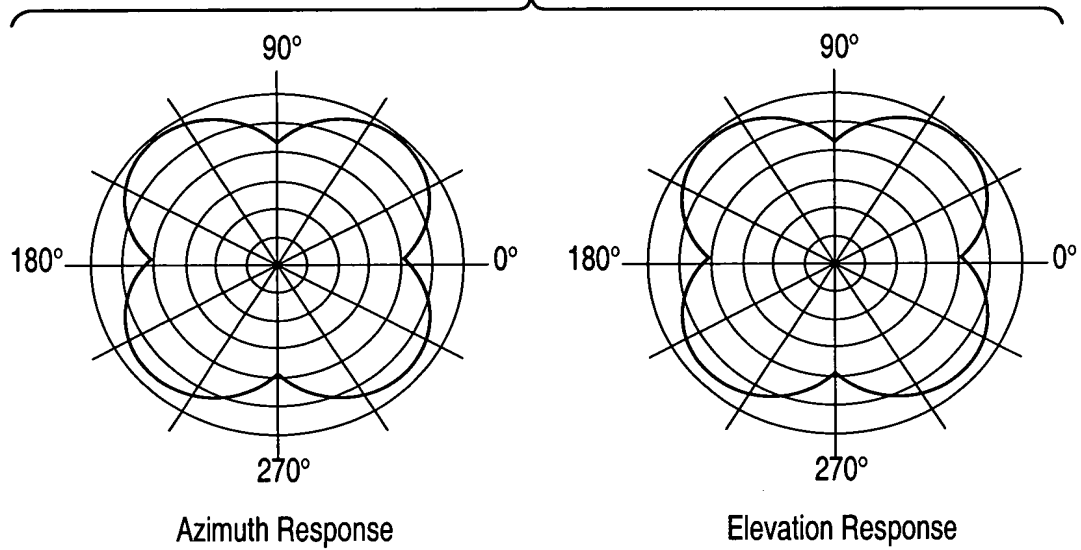
7/8

**FIG. 9**



8/8

## ***FIG. 10***



Typical Response Pattern  
1:1 Aspect Ratio Scintillator  
with Photodiode Detector